## **Comparisons of Job Characteristics**

Focus Occupation: Broadcast Technicians (27-4012)

**Associated Occupation: Radio and Television Announcers (27-3011)** 

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 67

Focus Occupation: Broadcast Technicians (27-4012)

Associated Occupation: Radio and Television Announcers (27-3011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Communications and Media	5.3	17.8	14.9	<	Expanded education and/or training may be required
English Language	11.2	16.2	9.7	<<	Extensive education and/or training may be required
Telecommunications	3.9	10.9	15.5	>>	Current knowledge level is likely more than sufficient
Fine Arts	2.2	6.2	2.3	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 5

Focus Occupation: Broadcast Technicians (27-4012)

Associated Occupation: Radio and Television Announcers (27-3011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Speaking	10.8	17.6	10.2	Extensive development of skills in this area may be required	
Active Listening	11.0	14.3	10.8	Extensive development of skills in this area may be required	
Social Perceptiveness	9.1	11.1	7.9	Extensive development of skills in this area may be required	
Time Management	8.9	10.6	8.7	A higher skill level may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 69

Focus Occupation: Broadcast Technicians (27-4012)

Associated Occupation: Radio and Television Announcers (27-3011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Speech Clarity	10.2	18.7	9.3	<<	Extensive improvement in abilities may be required
Oral Expression	12.4	17.3	11.2	<<	Extensive improvement in abilities may be required
Speech Recognition	9.9	13.0	10.5	<	Some improvement in abilities may be required
Originality	7.6	10.8	8.1	<<	Extensive improvement in abilities may be required
Memorization	5.6	10.6	7.2	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	8.3	6.1	<<	Extensive improvement in abilities may be required
Speed of Closure	5.9	8.1	8.5	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 81

Focus Occupation: Broadcast Technicians (27-4012)

Associated Occupation: Radio and Television Announcers (27-3011)

Work Activities	Exclusivity of Activity
Edit written material	68
Maintain daily logs or records	84
Operate broadcast regulating equipment	95
Operate recording or broadcast studio controls	87

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

**Tools and Technologies that Both Occupations Have in Common** 

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Broadcast Technicians (27-4012)
Associated Occupation: Radio and Television Announcers (27-3011)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.